

## INTERNATIONAL SEARCH REPORT

International] application No.  
PCT/KR2005/001792

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC7 C12N 13/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C12N 13/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

NCBI PubMed, Esp@cenet, CA, e-KIPASS "electroporator, electroporation, elongated hollow member, electric field pulse"

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	OSUMI N. & INOUE T., 'Gene transfer into cultured mammalian embryos by electroporation', In: Methods, 2001, Vol. 24(1), pp. 35-42 See the whole document	1-42
A	WO 2002/033066 A1 (CELLECTRICON AB) 25 APRIL 2002 (25.04.2002) See the whole document	1-42
A	WO 1999/024110 A1 (A+ SCIENCE INVEST AB) 20 MAY 1999 (20.05.1999) See the whole document	1-42
A	US 2003/009148 A1 (GENETRONICS, INC.) 9 JANUARY 2003 (09.01.2003) See the whole document	1-42

**D** Further documents are listed in the continuation of Box C.

See patent family annex.

Special categories of cited documents:  
 "A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier application or patent but published on or after the international filing date  
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)  
 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents.such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search  
21 SEPTEMBER 2005 (21.09.2005)

Date of mailing of the international search report

22 SEPTEMBER 2005 (22.09.2005)

Name and mailing address of the ISA/KR

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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.
PCT/KE2005/001792

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
wo 2002/033066 A1	25.04.2002	EP 1 334 184 A1 US 2004/029101 A1 JP 2004/51 1258 T	13.08.2003 12.02.2004 15.04.2004
WO 1999/0241 10 A1	20.05.1999	EP 1 028 778 A1 US 6 521 430 B1 JP 2001/522666 T	23.08.2000 18.02.2003 20.11.2001
us 2003/009148 A1	09.01.2003	wo 1996/039226 A1 US 5 702 359 A KR 0 247 255 B1 EP 1 240 917 A1 JP 3 338 880 B2	12.12.1996 30.12.1997 01.05.2000 18.09.2002 28.10.2002